

## Healthy Youth Survey 2002 Participation Rates

Attached are the Healthy Youth Survey 2002 participation rates for school buildings in your County.

As you know, low participation rates on the 2002 Healthy Youth Survey can limit the ability to generalize data from the students who took the survey to other students in the county. Whether these data are generalizable depends on how students who took the survey differ from those who did not take the survey. If there are differences between these two groups of students that might affect survey results, you should discuss these differences when using the data.

These participation rates were calculated by dividing the number of valid surveys by the number of students enrolled in public schools in your county, based on final 2002-2003 enrollment figures available at <http://www.k12.wa.us/dataadmin/>. Surveys that were dropped during cleaning are included with non-participants. However, this shouldn't dramatically affect the participation rates. The attached spreadsheet showing the participation rates for each school may help you figure out which students in your county these data describe best.

In general, the following guidance may be used when reviewing your data; however, if important groups of students are missing from your data, there may be limitations even if you have a high participation rate.

### **If your participation rates are...**

- **70% or greater:** Your Healthy Youth Survey results are probably representative of students in this grade in your county. You have been sent a "County Report" for any grade that had a 70% or greater participation rate in your county.
- **40-69%:** Your Healthy Youth Survey results may be representative of students in this grade in your county, but further examination of other data (by school or district) to identify any important differences between participants and non-participants should be completed before generalizing results to the county. Comparisons could be done using information from non-HYS sources such as the census, school achievement test results, or other information.
- **Less than 40%:** Participation rates less than 40% are quite low, and your Healthy Youth Survey results should not be interpreted as representative of the county. They are, of course, representative of the students who took the survey, and may be representative of sections of your county.

## Mason County: 2002 Healthy Youth Survey Participation

|     | County/<br>District |               | Building<br>Number | Building                          | Grade             | 2002<br>Enrollment <sup>1</sup> | Valid<br>Surveys | Participation<br>Rate |
|-----|---------------------|---------------|--------------------|-----------------------------------|-------------------|---------------------------------|------------------|-----------------------|
| 113 | 23042               | SOUTHSIDE     | 2744               | SOUTHSIDE ELEMENTARY              | 6                 | 39                              | 0                | 0%                    |
| 113 | 23054               | GRAPEVIEW     | 2145               | GRAPEVIEW ELEM                    | 6                 | 23                              | 13               | 57%                   |
| 113 | 23309               | SHELTON       | 1785               | SHELTON ALTERNATIVE MIDDLE SCHOOL | 6                 | 5                               | 0                | 0%                    |
| 113 | 23309               | SHELTON       | 4363               | SHELTON MIDDLE SCHOOL             | 6                 | 283                             | 236              | 83%                   |
| 113 | 23311               | MARY M KNIGHT | 4002               | MARY M KNIGHT ELEMENTARY          | 6                 | 17                              | 15               | 88%                   |
| 113 | 23402               | PIONEER       | 2865               | PIONEER INTERMEDIATE/MIDDLE SCHL  | 6                 | 79                              | 62               | 78%                   |
| 113 | 23404               | HOOD CANAL    | 2310               | HOOD CANAL ELEM & JUNIOR HIGH     | 6                 | 41                              | 34               | 83%                   |
| 114 | 23403               | NORTH MASON   | 1861               | NORTH MASON HOMELINK PROGRAM      | 6                 | 2                               | 0                | 0%                    |
| 114 | 23403               | NORTH MASON   | 2662               | BELFAIR ELEMENTARY                | 6                 | 107                             | 0                | 0%                    |
| 114 | 23403               | NORTH MASON   | 4320               | SAND HILL ELEMENTARY              | 6                 | 91                              | 0                | 0%                    |
|     |                     |               |                    |                                   | Total for Grade 6 | 687                             | 360              | 52%                   |
| 113 | 23054               | GRAPEVIEW     | 2145               | GRAPEVIEW ELEM                    | 8                 | 19                              | 12               | 63%                   |
| 113 | 23309               | SHELTON       | 1785               | SHELTON ALTERNATIVE MIDDLE SCHOOL | 8                 | 12                              | 7                | 58%                   |
| 113 | 23309               | SHELTON       | 1888               | MASON COUNTY DETENTION CENTER     | 8                 | 2                               | 0                | 0%                    |
| 113 | 23309               | SHELTON       | 3241               | SHELTON HIGH SCHOOL               | 8                 | 21                              | 0                | 0%                    |
| 113 | 23309               | SHELTON       | 4363               | SHELTON MIDDLE SCHOOL             | 8                 | 291                             | 194              | 67%                   |
| 113 | 23311               | MARY M KNIGHT | 3495               | MARY M KNIGHT HIGH SCHOOL         | 8                 | 14                              | 10               | 71%                   |
| 113 | 23402               | PIONEER       | 2865               | PIONEER INTERMEDIATE/MIDDLE SCHL  | 8                 | 81                              | 55               | 68%                   |
| 113 | 23404               | HOOD CANAL    | 2310               | HOOD CANAL ELEM & JUNIOR HIGH     | 8                 | 42                              | 29               | 69%                   |
| 114 | 23403               | NORTH MASON   | 1861               | NORTH MASON HOMELINK PROGRAM      | 8                 | 4                               | 0                | 0%                    |
| 114 | 23403               | NORTH MASON   | 3174               | HAWKINS MIDDLE SCHOOL             | 8                 | 189                             | 0                | 0%                    |
|     |                     |               |                    |                                   | Total for Grade 8 | 675                             | 307              | 45%                   |
| 113 | 23309               | SHELTON       | 3241               | SHELTON HIGH SCHOOL               | 10                | 419                             | 251              | 60%                   |

|                           |       |               |      |                                 |    |            |            |            |
|---------------------------|-------|---------------|------|---------------------------------|----|------------|------------|------------|
| 113                       | 23309 | SHELTON       | 4288 | CHOICE HIGH SCHOOL              | 10 | 44         | 16         | 36%        |
| 113                       | 23311 | MARY M KNIGHT | 3495 | MARY M KNIGHT HIGH SCHOOL       | 10 | 17         | 15         | 88%        |
| 114                       | 23403 | NORTH MASON   | 1680 | NORTH MASON OPTIONS HIGH SCHOOL | 10 | 14         | 0          | 0%         |
| 114                       | 23403 | NORTH MASON   | 1861 | NORTH MASON HOMELINK PROGRAM    | 10 | 15         | 0          | 0%         |
| 114                       | 23403 | NORTH MASON   | 3175 | NORTH MASON SENIOR HIGH SCHOOL  | 10 | 215        | 0          | 0%         |
| <b>Total for Grade 10</b> |       |               |      |                                 |    | <b>724</b> | <b>282</b> | <b>39%</b> |
| 113                       | 23309 | SHELTON       | 1888 | MASON COUNTY DETENTION CENTER   | 12 | 1          | 0          | 0%         |
| 113                       | 23309 | SHELTON       | 3241 | SHELTON HIGH SCHOOL             | 12 | 330        | 158        | 48%        |
| 113                       | 23309 | SHELTON       | 4288 | CHOICE HIGH SCHOOL              | 12 | 56         | 12         | 21%        |
| 113                       | 23311 | MARY M KNIGHT | 3495 | MARY M KNIGHT HIGH SCHOOL       | 12 | 12         | 8          | 67%        |
| 114                       | 23403 | NORTH MASON   | 1680 | NORTH MASON OPTIONS HIGH SCHOOL | 12 | 13         | 0          | 0%         |
| 114                       | 23403 | NORTH MASON   | 1861 | NORTH MASON HOMELINK PROGRAM    | 12 | 6          | 0          | 0%         |
| 114                       | 23403 | NORTH MASON   | 3175 | NORTH MASON SENIOR HIGH SCHOOL  | 12 | 141        | 0          | 0%         |
| <b>Total for Grade 12</b> |       |               |      |                                 |    | <b>559</b> | <b>178</b> | <b>32%</b> |

<sup>1</sup>October 2002 enrollment reported to OSPI